# Oil Field Environmental Incident Summary

Responsible Party: T & R Transport

Well Operator: OASIS PETROLEUM NORTH AMERICA LLC

Well Name: VAUGHN BECKY 5501 11-1B

Field Name: COW CREEK Well File #: 25769

Date Incident: 7/5/2014 Time Incident: 09:00 Facility ID Number:

County: WILLIAMS Twp: 155 Rng: 101 Sec: 1 Qtr: LO T4

Location Description: Spill occurred in ditch east of highway 2 on 62nd street approximetely 2 miles

east on north side of road in road ditch.

Submitted By: Jason Keller Received By:

Contact Person: Jason Keller

1001 FANNIN STE 1500 HOUSTON, TX 77002

General Land Use: Other - Described Above Affected Medium: Topsoil

Distance Nearest Occupied Building: 3 Mile

Distance Nearest Water Well: Type of Incident: Tank Leak

Release Contained in Dike: Yes - Within Dike Reported to NRC: Unknown

Spilled Units Recovered Units Followup Units

Oil

Brine 50 Barrels 30 Barrels

Other

**Description of Other Released Contaminant:** 

Inspected: Written Report Received: Clean Up Concluded:

Risk Evaluation:

Immediate risk was to topsoil contamination, all excavated and replaced with fresh topsoil.

Areal Extent:

## Potential Environmental Impacts:

Topsoil contamination.

### Action Taken or Planned:

Leaked brine water was sucked up and contaminated topsoil was excavated and fresh topsoil was placed.

Wastes Disposal Location: Waste will be disposed of at Secure 13 mile solid waste disposal.

Agencies Involved: Local Fire Department Local Law Enforcement

## **Updates**

Date: 7/6/2014 Status: Reviewed - Follow-up Required Author: Roberts, Kris

**Updated Oil Volume:** 

**Updated Salt Water Volume:** 

**Updated Other Volume:** 

**Updated Other Contaminant** 

#### Notes:

Release containment is consistent with the wording elsewhere in the report. Followup is necessary to determine containment and cleanup.

Date: 7/9/2014 Status: Inspection Author: Martin, Russell

**Updated Oil Volume:** 

**Updated Salt Water Volume:** 

**Updated Other Volume:** 

**Updated Other Contaminant** 

## Notes:

7/9/2014 at 13:36, on location. Location description accurate. Wellpad location incorrect, and actual wellpad location is not near incident area anyway. Area in ditch impacted by brine spill has been scraped up and replaced with new topsoil. Electrical conductivity readings show background readings are in the 2-3 mS range. Within area scraped and replaced with new soil, EC readings are all below 1 mS. However, where scraped area stops on its western side, there is noticeable dead vegetation surrounded by green vegetation. EC readings within this dead vegetation show:

3'' = 15.6 mS

6'' = 10.5 mS

\*hit rocks/gravel

Area of dead vegetation is approximately 10' long by 2' wide.

Called report contact and communicated findings and need to extend area scraped and replaced to the west. Report contact will plan to have crews out on Friday to clean the remaining impact. Report contact will notify NDDoH once cleanup is complete.

Date: 7/11/2014 Status: Correspondence Author: Martin, Russell

**Updated Oil Volume:** 

**Updated Salt Water Volume:** 

**Updated Other Volume:** 

**Updated Other Contaminant** 

#### Notes:

Phone call from report contact. According to contact, area scraped has been extended to take care of remaining impact in ditch.

Date: 9/16/2014 Status: Inspection Author: Martin, Russell

**Updated Oil Volume:** 

**Updated Salt Water Volume:** 

**Updated Other Volume:** 

**Updated Other Contaminant** 

#### Notes:

9/16/2014 at 10:10, on location. Scraped area in ditch has been extended to area previously noted as having visibly impacted vegetation. No visible impact to vegetation outside of scraped area. New vegetation is starting to grow in scraped area.